

**FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE**

ATTY. DOCKET NO.
Q45752

SERIAL NO.
08/860,377

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT

FILING DATE June 25, 1997	GROUP Unknown
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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
		7	2	5	8	2	5	0	10/09/95	Japan			→		X
		95	0	6	6	3	5		03/09/95	Japan			→		X
		A	2	2	4	9	0	9	04/29/92	Great Britain			→	n/a	
		A1	4	2	4	0	2	1	04/24/91	Europe			→		X
		A2	0	3	0	9	4	2	03/29/89	Europe			→		X

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

~~Examiner Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.~~

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. Q45752	SERIAL NO. 08/860,377
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Makoto Takeuchi et al	
		FILING DATE June 25, 1997	GROUP Unknown

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

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Sheet 1 1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Makoto TAKEUCHI et al.	
(Use several sheets if necessary)		FILING DATE June 25, 1997	GROUP Not Yet Assigned

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

~~EXAMINER~~

DATE CONSIDERED 7/3/98

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(Form PTO-1449 [6-4])